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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Inventors: Hisao KOGA, et al. Art Unit: 2631

Application No.: 10/780,898

Filed: February 19, 2004

For: RECEIVING APPARATUS AND METHOD FOR DIGITAL
MULTI-CARRIER TRANSMISSION

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents
Washington, DC 20231

Dear Sir:

Pursuant to Rules 56 and 99, Applicants hereby call the attention of the Patent Office to the art listed on the attached Form PTO 1449. The B. STANTCHEV, et al., B. YANG, et al. and US '967 documents were cited in an International Search Report dated November 26, 2004 (copy attached). The other references cited in this International Search Report are already of record (IDS filed August 6, 2004).

Applicants present this art so that the Patent Office may, in the first instance, determine any relevancy thereof to the presently claimed invention, see Beckman Instruments, Inc. v. Chemtronics, Inc., 439 F.2d 1369, 1380, 165 USPQ 355, 364 (5th Cir. 1970). Also see Patent Office Rules 104 and 106. Applicants respectfully request that this art be expressly considered during the prosecution of this application and made of record herein and appear among the "References Cited" on any patent to issue herefrom.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "James E. Ledbetter".

James E. Ledbetter
Registration No. 28,732

Date: January 7, 2005

JEL/spp
ATTORNEY DOCKET NO. L8612.04104

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<p>FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office</p> <p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p>(Use several sheets if necessary)</p> <p>O I P E JAN 07 2005</p>	ATTY. DOCKET NO.	SERIAL NO.
	L8612.04104	10/780,898
	APPLICANT	Hisao KOGA, et al.
	FILING DATE	GROUP
February 19, 2004	2631	

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

International Search Report dated November 26, 2004.

B. STANTCHEV, et al.: "Burst Synchronization For OFDM-Based Cellular Systems With Separate Signaling Channel," Vehicular Technology Conference, 1998, VTC '98, 48th IEEE OTTAWA, ONT, Canada May 18-21, 1998, New York, NY, USA, IEEE, US, XP010288089, ISBN: 0-7803-4320-4, pp. 758-762.

B. YANG, et al.; "Burst Frame Synchronization for OFDM Transmission in Multipath Fading Links," Vehicular Technology Conference, 1999, VTC 1999-Fall, IEEE VTS 50th Amsterdam, Netherlands Sept. 19-22, 1999, Piscataway, NJ, USA, IEEE, US, XP010352880, ISBN: 0-7803-5435-4, pp. 300-304.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.